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TITLE: MEMORY CARD

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INVENTOR-INFORMATION:

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ABSTRACT:

PROBLEM TO BE SOLVED: To provide a memory card capable of reducing a circuit scale.

SOLUTION: A source code described in Java (TM) is converted (compiled) into a byte code, and it is downloaded from a digital apparatus 2 to the memory card 1. The byte code (a class file) downloaded into the memory card 1 is separated into a portion of a static variable, an Applet code, and a portion of a static final variable in a virtual machine 130. A portion (the portion of the static variable) with a possibility of rewriting is stored in an EEPROM 150, and a portion (the Applet code and the portion of the static final variable) with no possibility of rewriting is enciphered by a code processing part 170 and it is stored in a flash memory 200.

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